DECLARATION AND POWER OF ATTORNEY

Atty. Dkt. No.: GP-303216 HDP Ref. No. 8540R-000038

DECLARATION

As a below named inventor, I hereby declare that:

My residence, mailing address and citizenship are as stated below next to my name,

I believe that I am the original and first inventor or inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

ACETYLENE-BASED ADDITION FOR HOMOGENEOUS-CHARGE COMPRESSION IGNITION (HCCI) ENGINE OPERATION

the specific	ation of	which (check one)
		is attached hereto. or was filed on as Application Serial No. or PCT Internationa Application No and was amended on (if applicable).
•		I have reviewed and understand the contents of the above identified ding the claims, as amended by any amendment referred to above.
I acknowle	edge the	e duty to disclose information which is material to patentability as

defined in 37 CFR § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. §§ 119(a)-(d) or 365(b) of any foreign application(s) for patent or inventor's certificate, or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or any PCT international application having a filing date before that of the application on which priority is claimed:

	PRIOR FOREIGN AP	PLICATION(S)		
APPN. SERIAL NO.	COUNTRY	DATE FILED	PRIORITY CLAIM	
		(MM/DD/YYYY)	Yes	No

DECLARATION AND POWER OF ATTORNEY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

POWER OF ATTORNEY

I hereby appoint the following attorney(s) and/or agent(s) Kathryn A. Marra, Patent Office Registration No. 39,106 and Linda M. Deschere, Patent Office Registration No. 34,811 as my attorney(s) and/or agent(s), to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

CORRESPONDENCE ADDRESS

I request the Patent and Trademark Office to direct all correspondence and telephone calls relative to this application to Kathryn A. Marra, Esq., General Motors Corporation, Legal Staff – Mail Code 482-C23-B21, P.O. Box 300, Detroit, Michigan 48265-3000.

DECLARATION AND POWER OF ATTORNEY

Full name of sole or first inventor: Thompson M. Sloane
Inventor's signature: Mouse M. Spane
Date: June 11, 2003
Residence: 3928 Shoshone Ct., Oxford, Michigan 48370
Citizenship: United States
Mailing Address: 3928 Shoshone Ct., Oxford, Michigan 48370
Full name of second joint inventor: Paul M. Nait
Inventor's signature:
Date: 13 June 103
Residence: 3860 Northdale Rd., Bloomfield Hills, Michigan 48304
Citizenship: United States
Mailing Address: 3860 Northdale Rd., Bloomfield Hills, Michigan 48304
Full name of third joint inventor: William R. Leppard
Inventor's signature: Lellicim R. Lepand
Date: June 13, 2003
Residence: 1884 Mill Pond Dr., Oxford, Michigan 48371
Citizenship: United States
Mailing Address: 1884 Mill Pond Dr., Oxford, Michigan 48371
Full name of fourth joint inventor: James A. Eng
Inventor's signature: James A Eng
Date:
Residence: 34568 San Paulo, Sterling Heights, Michigan 48312
Citizenship: United States
Mailing Address: 34568 San Paulo, Sterling Heights, Michigan 48312